

# Waste to Energy Workshop for the Farm, Food Processing & Wood Industries



## A Waste-to-Energy Workshop for Indiana's Swine, Dairy, Poultry, Food Processing, and Wood Industries

**Monday, December 11, 2006**

**Dubois County 4H Fairgrounds (Clover Pavilion)**

**Huntingburg, Indiana (6 miles south of Jasper on State Rd 162)**

The **Indiana Office of Energy & Defense Development** and the **Indiana State Department of Agriculture**, along with their co-sponsors invite you to attend a one day workshop aimed at informing and educating Indiana's farm, food processing, and wood industries on:

- Indiana's Manure Management Requirements
- The Role of Anaerobic Digestion in Reducing Air, Water, & Land Quality Impacts
- The Role of Combustion & Gasification in Utilizing Poultry and Wood Wastes
- Integrating Combined Heat & Power (CHP) Technologies Where Applicable
- Available Digester, Combustion, Gasifier and CHP Technologies
- The Economic, Environmental, and Financial Aspects
- Case Studies of Existing Installations
- How to Obtain Further Assistance in Evaluating These Technologies for Your Facilities

### Who Should Attend?

Potential users of these type technologies from Indiana's poultry, swine, dairy, food processing, and wood industries, as well as anyone involved in the design, financing, operation, or regulatory oversight of these type facilities.

### What is the Cost?

- Register before Nov. 28th, the cost is "FREE" thanks to the co-sponsors
- Register after Nov. 28th, and a \$25 fee will be required

### How do I register? (See Next Page)

1. By Phone... Call (312) 996-2554
2. By Fax... (312) 996-5620 – Att: Sam R.
3. By Email... [samr@uic.edu](mailto:samr@uic.edu)

### Workshop Co-Sponsors

- U.S. Department of Energy
- Indiana Dept. of Environmental Management
- Dubois County Area Development Corp.
- Jasper Municipal Utilities
- Dubois Rural Electric Coop & Hoosier Energy REC
- Indiana State Poultry Association
- Indiana Pork Producers Association
- Indiana Hardwood Lumbermen's Association
- Indiana State Dairy Association
- Purdue Technical Assistance Program
- Indiana Corn Growers Association
- Indiana Soybean Board



# Waste to Energy Workshop for the Farm, Food Processing & Wood Industries

Jasper, Indiana

December 11, 2006

## Draft Agenda

8:00 AM	Registration and Continental Breakfast	
8:30 AM	Welcome	Ryan West – Indiana State Dep't of Agriculture
8:45 AM	IN Manure Management Planning	Lee Schnell - Indiana Department of Environmental Management
9:15 AM	Digester Basics	Dr. Don Jones – Purdue University
9:45 AM	Gasifier / Combustion Basics	Dr. Robert Stwalley III - Purdue Univ.
10:15 AM	CHP – The Concept	John Cuttica – Director, Midwest CHP Center
10:45 AM	Break	
11:00 AM	Break Out Sessions 1 & 2	
Session 1:	Digester Applications – Insights From System Developers / Users	
	- RCM Digesters, Inc	Mark Moser, President
	- Fair Oaks Dairy	Mark Stoermann, Project Manager
	-	
Session 2:	Gasifier / Combustion Applications – Insights From System Developers	
	- Primenergy	Bill Tietze, VP Sales & Marketing
	- Fibrowatt LLC	Terry Walmsley, Project Manager
	-	
12:30 PM	Lunch	
	Key Note Speaker	Andy Miller – Indiana Agriculture Director
1:30 PM	Working With the Local Utilities	
	- Jasper Municipal Utilities	Bud Hauersperger, General Manager
	- Dubois REC	Don Book, General Manager
	- Hoosier Energy REC	Randy Haymaker, (Invited)
2:30 PM	Carbon Credits & Trading Program	TBD
2:50 PM	Break	
3:00 PM	Next Steps... Where do you go from here?	
	Department of Agriculture Farm Bill	Robert White - USDA Rural Development
	Purdue Tech. Assistance Program	Ethan Rogers, Purdue TAP
	Indiana State Dep't of Ag. Assistance	Paul Cummings, Indiana State Dep't. of Ag.
	State & Regional Assistance	Brandon Seitz, Indiana OEDD
3:45 PM	Adjourn	



MIDWEST  
CHP  
APPLICATION  
CENTER

# Waste to Energy Workshop for the Farm, Food Processing, & Wood Industries

Jasper, Indiana

December 11, 2006

## Registration

Complete registration form and either fax or email completed form to (312) 996-5620, attention Sam Rinaldi or [samr@uic.edu](mailto:samr@uic.edu). If you have any questions on the conference, please contact Sam at (312) 996-2554, or [samr@uic.edu](mailto:samr@uic.edu). We look forward to seeing you at the conference.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

Street Address #1: \_\_\_\_\_

Street Address #2: \_\_\_\_\_

City/State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

Business Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Major Interests:      Swine      Dairy      Poultry      Wood      Food Processing      All  
(Circle all appropriate)

## Directions

Doubois County 4H Fairgrounds (Clover Pavilion)  
4157 South State Road 162  
Huntingburg, Indiana 47542  
(Approximately 6 miles south of Jasper, Indiana on State Road 162)

From Evansville:      Take I-164 North to I-64 East. Exit onto US 231N toward Jasper (Exit 57 on I-64).  
US 231 to Right on IN-64, then Left on IN-162 South.



MIDWEST  
**CHP**  
APPLICATION  
CENTER